

VERSION WITH MARKINGS TO SHOW CHANGES

Ala Gly Val Gly Ile Tyr Leu Leu Pro Asn Arg
1765 1770

<210> 12
<211> ~~20220~~ 20160
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
pd.delta.NS3NS5.pj.core121

<220>
<221> CDS
<222> (12679) .. (18354)

<400> 12
atcgatccta ccccttgcgc taaagaagta tatgtgccta ctaacgcttg tctttgtctc 60
tgtcactaaa cactggatta ttactcccag atacttattt tggactaatt taaatgattt 120
cggatcaacg ttcttaatat cgctgaatct tccacaattt atgaaagtag ctaggaagag 180
gaattggat aaagttttt ttttgtaaa tctcgaagta tactcaaacg aatttagtat 240
tttctcagtg atctcccaga tgctttcacc ctcacttaga agtgctttaa gcatttttt 300
actgtggcta tttcccttat ctgcttcttc cgatgattcg aactgttaatt gcaaactact 360
tacaatatca gtgatatacg attgatgttt ttgtccatag taaggaataa ttgtaaattc 420
ccaaggcagga atcaatttct ttaatgaggc ttccagaatt gttgctttt gcgtcttgta 480
tttaaactgg agtgatttat tgacaatatac gaaactcagc gaattgctta tgatagtatt 540
atagctcatg aatgtggctc tcttgattgc tgttccgtta tgtgtaatca tccaaacataa 600
ataggtagt tcagcagcac ataatgctat tttctcacct gaaggtctt caaaccttcc 660
cacaactga cgaacaagca ccttaggtgg tgttttacat aatatatcaa attgtggcat 720
gcttagcgcc gatcttgtgt gcaattgata tctagttca actactctat ttatcttgta 780
tcttgagta ttcaaacaacg ctaactcgaa aaactaactt taattgtcct gtttgcctcg 840
cggtatcttc atttcatatt ttaaaaatgc acctttgctg cttttccctta atttttagac 900
cggtatcttc atttcatatt ttaaaaatgc acctttgctg cttttccctta atttttagac 960
ggcccgagg ttcgtttgc ggtactatct tgtgataaaa agttgtttt acatgtgatc 1020
tgcacagatt ttataatgta ataagcaaga atacattatac aaacgaacaa tactggtaaa 1080
agaaaaccaa aatggacgac attgaaacag ccaagaatct gacggtaaaa gcacgtacag 1140

Ala Gly Val Gly Ile Tyr Leu Leu Pro Asn Arg
1765 1770

<210> 12
<211> 20160
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
pd.delta.NS3NS5.pj.core121

<220>
<221> CDS
<222> (12679) .. (18354)

<400> 12
atcgatccta ccccttgcgc taaagaagta tatgtgccta ctaacgcttg tctttgtctc 60
tgtcaactaaa cactggatta ttactcccag atacttattt tggactaatt taaatgattt 120
cgatatcaacg ttcttaatat cgctgaatct tccacaattt atgaaaagtag ctaggaagag 180
gaattggat aaagtttttg tttttgtaaa tctcgaagta tactcaaacg aatttagtat 240
tttctcagtg atctcccaga tgcttcacc ctcacttaga agtgctttaa gcatttttt 300
actgtggcta tttcccttat ctgcttcattt cgatgattcg aactgttaatt gcaaactact 360
tacaatatca gtgatatcag attgatgttt ttgtccatag taaggaataa ttgtaaattc 420
ccaagcagga atcaatttct ttaatgaggc ttccagaatt gttgctttt gcgtcttgc 480
ttttaactgg agtgatttat tgacaatatc gaaactcagc gaattgctta tgatagtatt 540
atagctcatg aatgtggctc tcttgattgc tgccgttta tgtgtaatca tccaaacataa 600
ataggtagt tcagcagcac ataatgctat tttctcacctt gaaggctttt caaaccttcc 660
cacaactga cgaacaagca ccttaggtgg tgtttacat aatataatcaa attgtggcat 720
gcttagcgcc gatcttgcgt gcaattgata tctagttca actactctat ttatcttgc 780
tcttgagta ttcaaacacg ctaactcgaa aaactaactt taattgtcct gtttgcctcg 840
cgttcttcg aaaaatgcac cggccgcgc tattttgtac tgcaaaaata attggactg 900
cggtatcttc atttcatatt taaaaatgc acctttgctg ctccctta attttagac 960
ggccgcagg ttcgtttgc ggtactatct tggataaaa agttgttttgc acatgtgatc 1020
tgcacagatt ttataatgta ataagcaaga atacattatc aaacgaacaa tactggtaaa 1080
agaaaaaccaa aatggacgac attgaaacag ccaagaatct gacggtaaaa gcacgtacag 1140